IMAGE orbit 2004 234 (08/21) 06:14 UT to 2004 234 (08/21) 19:38 UT PCAP **OVAL CLEFT CUSP** PSPHERE 0 -2-2 8 18 Z(SM) Z(SM) -4 16 16 -6 -614 5 3 2 3 2 0 5 0 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 -5 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM) 1000 2 FREQ(kHz) 100 10 4 15:00 8.2 15.7 75.4 -43.9 14.5 9:00 4.2 53.6 82.1 -73.7 3.7 12:00 7.4 53.5 82.1 -68.1 13.6 UT 6:00 RE 3.8 L 3.9 ILAT 59.5 18:00 6.8 7.6 68.8 21:00 2.4 4.0 6 59.8 39.2 15.2 MLAT-7.1 MLT 15.2 -19.4 15.1 5 3 0 **-** 1

X(SM)

Mon Dec 6 16:31:43 2004